

Amendment

In the specification

Page 2, line 33, delete "genus" and insert --genus--.

Page 4, line 25, delete "immunogenecity" and insert --immunogenicity--.

Page 7, line 27, delete fluorescién-labeled" and insert --fluorescein-labelled--.

Page 36, line 17, delete "in".

Page 37, line 7, delete "pepdtide" and insert --peptide--.

Page 37, line 19, delete "Ac149-197" and insert --Ac149-177--.

In the claims

1. (Amended) A compound having structural homology to a contiguous sequence of amino acids within the sequence representing residues 149-1[9]77 of the G protein of respiratory syncytial virus, in which

- a) no oligosaccharide is linked to potential serine, threonine or asparagine attachment sites;
- b) four cysteine residues are involved in disulphide linkages; and
- c) the pattern of disulphide linkage is Cys 173 linked to Cys 186, and Cys 176 linked to Cys 182,

and in which said compound possesses a biological activity of respiratory syncytial virus G protein.

2. (Reiterated) A compound according to claim 1 in which the virus is selected from the group consisting of human RSV subtype A, human RSV subtype B, bovine RSV, and mutants and variants thereof.